

IN THE CLAIMS:

Claim 1 (Previously Presented): A liquid crystal display module, comprising:

a liquid crystal panel including an upper substrate, a lower substrate, and a liquid crystal layer interposed between the upper and lower substrates;

a first frame on which a source printed circuit board and a control printed circuit board are laterally spaced apart from each other along a horizontal direction; and

a second frame coupled with the first frame such that the liquid crystal panel is fixed between the first and second frames,

wherein the source printed circuit board is mounted on the first frame and is electrically connected with the liquid crystal panel, the control printed circuit board is electrically connected to the source printed circuit board to drive the liquid crystal panel, and the control printed circuit board being removable from the source printed circuit board and the first frame, and

wherein the first frame has at least one first coupling segment and at least one second coupling segment to hold, respectively, opposing edge surfaces of the control printed circuit board, and the control printed circuit board and the liquid crystal panel are disposed on opposite sides of the first frame.

Claim 2 (Canceled).

Claim 3 (Previously Presented): The liquid crystal display module according to claim 1, wherein at least one notch is formed at a first one of the opposing edge surfaces of the control printed circuit board.

Claim 4 (Previously Presented): The liquid crystal display module according to claim 3, wherein the control printed circuit board further has at least one notch at a second one of the opposing edge surfaces thereof.

Claim 5 (Previously Presented): The liquid crystal display module according to claim 1, wherein each of the first and second coupling segments has the shape of a hook.

Claim 6 (Previously Presented): The liquid crystal display module according to claim 1, wherein each of the first and second coupling segments has the shape of a capsized letter "L".

Claim 7 (Previously Presented): The liquid crystal display module according to claim 1, wherein a number of the first coupling segments and a number of the second coupling segments are the same.

Claim 8 (Previously Presented): The liquid crystal display module according to claim 7, wherein a first distance between two adjacent first coupling segments is smaller than a corresponding side length of the control printed circuit board, and wherein a second distance between the two adjacent second coupling segments is the same as the first distance.

Claim 9 (Previously Presented): The liquid crystal display module according to claim 1, further comprising a flexible printed circuit to electrically connect the source printed circuit board with the control printed circuit board.

Claim 10 (Previously Presented): The liquid crystal display module according to claim 9, wherein the flexible printed circuit is removable from the control printed circuit board.

Claim 11 (Previously Presented): The liquid crystal display module according to claim 1, wherein a tape carrier package electrically connects the source printed circuit board with the liquid crystal panel.

Claim 12 (Original): The liquid crystal display module according to claim 1, further comprising a back light unit having a lamp to produce light.

Claim 13 (Original): The liquid crystal display module according to claim 12, further comprising a lower cover to support the first frame to prevent wrinkling and bending of the first frame, the lower cover being coupled to the lower frame at a side of the lower frame where the lamp of the back light unit is disposed.

Claim 14 (Original): The liquid crystal display module according to claim 12, further comprising a lower cover to support the first frame to prevent wrinkling and bending of the first frame, the lower cover being coupled to the lower frame at a side opposite to the lower frame opposite the lamp of the back light unit.

Claim 15 (Previously Presented): A liquid crystal display module, comprising:

- an upper substrate;

- a lower substrate;

- a liquid crystal layer interposed between the upper substrate and the lower substrate;

- a backlight disposed on one of the upper substrate and lower substrate;

- first and second frames coupled together with the upper and lower substrates and backlight disposed between the first and second frames;

- at least one source printed circuit board; and

- at least one control printed circuit board laterally spaced apart from the at least one source printed circuit board along a horizontal direction,

wherein the control printed circuit board is removable from the source printed circuit board and includes a plurality of notches disposed on opposing side edges of the control printed circuit board, and the control printed circuit board and the upper and lower substrates are disposed on opposite sides of the first frame.

Claim 16 (Canceled).

Claim 17 (Previously Presented): The liquid crystal display module according to claim 15, wherein the source printed circuit board and the control printed circuit board are electrically interconnected via a printed circuit and a connector.

Claim 18 (Previously Presented): The liquid crystal display module according to claim 17, wherein the printed circuit is flexible.

Claim 19 (Canceled).

Claim 20 (Canceled).